Windows Authentication User Health Check

Background

For Servers using Windows Authentication, it's important that, prior to a Gallery User's Active Directory account being deactivated, the following steps are taken:

- Schedules they own are deleted
- Ownership of Collections is transferred to another user
- Their Role is set to **No Access**

Problems with deleted AD Users

In the real world, AD accounts are often deleted before the steps above are taken. When this happens you can experience:

All versions
Degraded Gallery performance as Server tries to validate inactive AD accounts

2020.4-2022.1, defect TGAL-6039 [CSEs see [defect](#)]
Attempt to change ownership of a Collection results in a blank page

2020.1-2020.3.9, defect TGAL-2745 [CSEs see [750150](#)]
"Error loading Collections"
"Error loading Schedules"
Error editing the User, "Unknown Error: IdentityNotMappedException"

Health Check Workflow

The **Windows Authentication User Health Check workflow** can identify Gallery Users who have been deleted from Active Directory but still own resources that lead to the problems above.

Running this workflow before a Server Upgrade allows you correct these issues before upgrading to an affected version.

Contact Customer Support prior to upgrading for assistance [CSEs see [How to audit Alteryx Server users for Windows Authentication issues](#)].